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TRANSMITTAL FORM DEC 02 2005 (to be used for all correspondence after initial filing)	Application Number	10/687,674
	Filing Date	10/17/2003
	First Named Inventor	PETERSEN
	Art Unit	1651
	Examiner Name	AFREMOVA, VERA
	Attorney Docket Number	5853-310

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	AKERMAN SENTERFITT		
Signature			
Printed name	NICHOLAS A. ZACHARIADES, PH.D.		
Date	November 29, 2005	Reg. No.	56,712

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Typed or printed name	NICHOLAS A. ZACHARIADES, PH.D.	Date	November 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: PETERSEN et al.

Application No.: 10/687,674

Examiner: AFREMOVA, V.

Date Filed: October 17, 2003

Group: 1651

For: MODULATING ANGIOGENESIS

Certificate of Transmission/Mailing

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Nicholas A. Zachariades, Reg. No. 56,712

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Forms of PTO/SB/08A and PTO/SB/08B.

Submission of the listed documents is not intended as an admission that any such documents constitute prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as competent references against the claims of the present application.

Pursuant to 37 CFR 1.97(c), Applicants certify that each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent

office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any underpayment to Deposit Account No. 50-0951.

Respectfully submitted,

AKERMAN SENTERFITT

Date: November 29, 2005



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Docket No. 5853-310

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/687,674
Filing Date	10/17/2003
First Named Inventor	PETERSEN
Art Unit	1651
Examiner Name	AFREMOVA, VERA
Attorney Docket Number	5853-310

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/079457 A1	10/10/2002	Ixion Biotechnology, Inc.		
		WO 02/096203 A1	12/05/2002	Cythera, Inc.		
		WO 03/020908 A2	03/13/2003	U of Med & Dentistry of N.J.		
		WO 2004/016747 A2	02/26/2004	U. of Florida		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/687,674		
		Filing Date	10/17/2003		
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		Examiner Name	AFREMOVA, VERA		
Sheet	1	of	1	Attorney Docket Number	5853-310

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ENDE et al., Effect of human umbilical cord blood cells on glycemia and insulinitis in type 1 diabetic mice, Biochemical & Biophysical Research Communications, 325:665-669 (2004)	
		SORIA et al., From stem cells to beta cells: new strategies in cell therapy of diabetes mellitus, Diabetologia, 44:407-415 (2001)	
		OH et al., Adult bone marrow-derived cells transdifferentiating into insulin-producing cells for the treatment of type 1 diabetes, Laboratory Investigation, 84:607-617 (2004)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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